

005220" 15567560

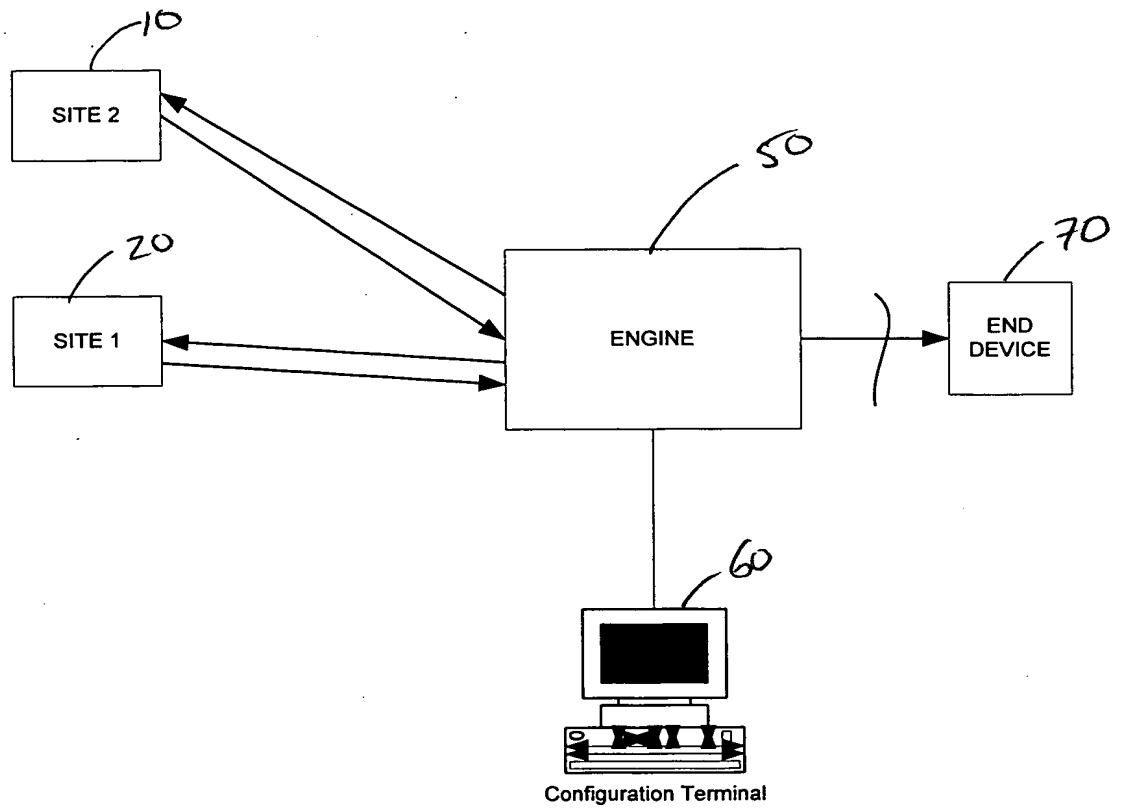


FIG. 1

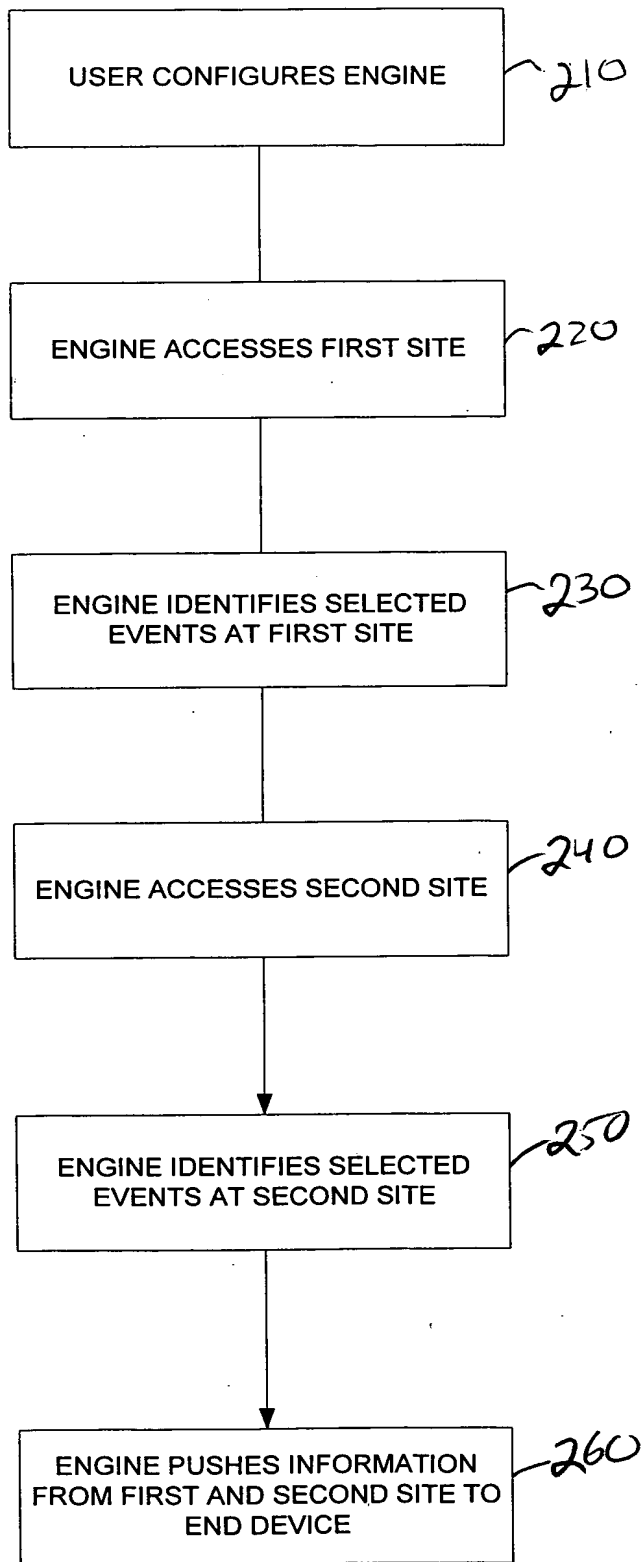


FIG. 2

005220"4531560

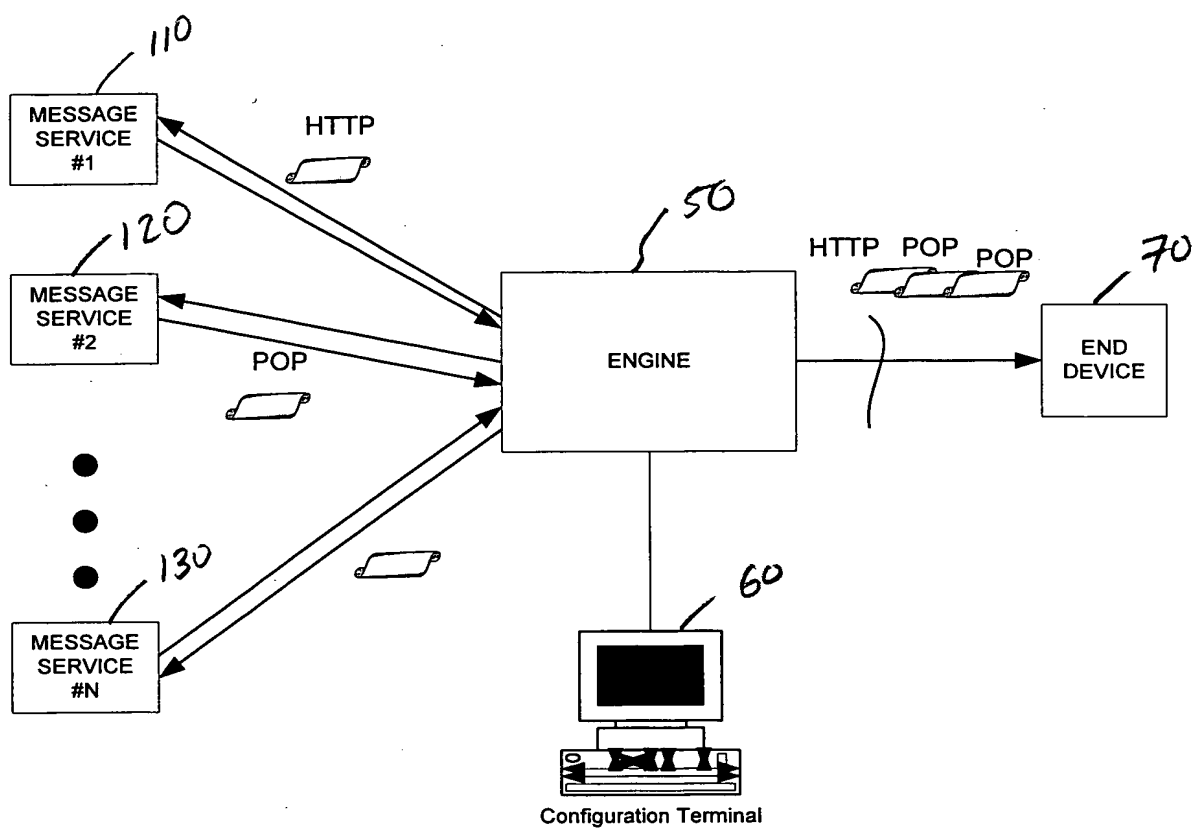


FIG. 3

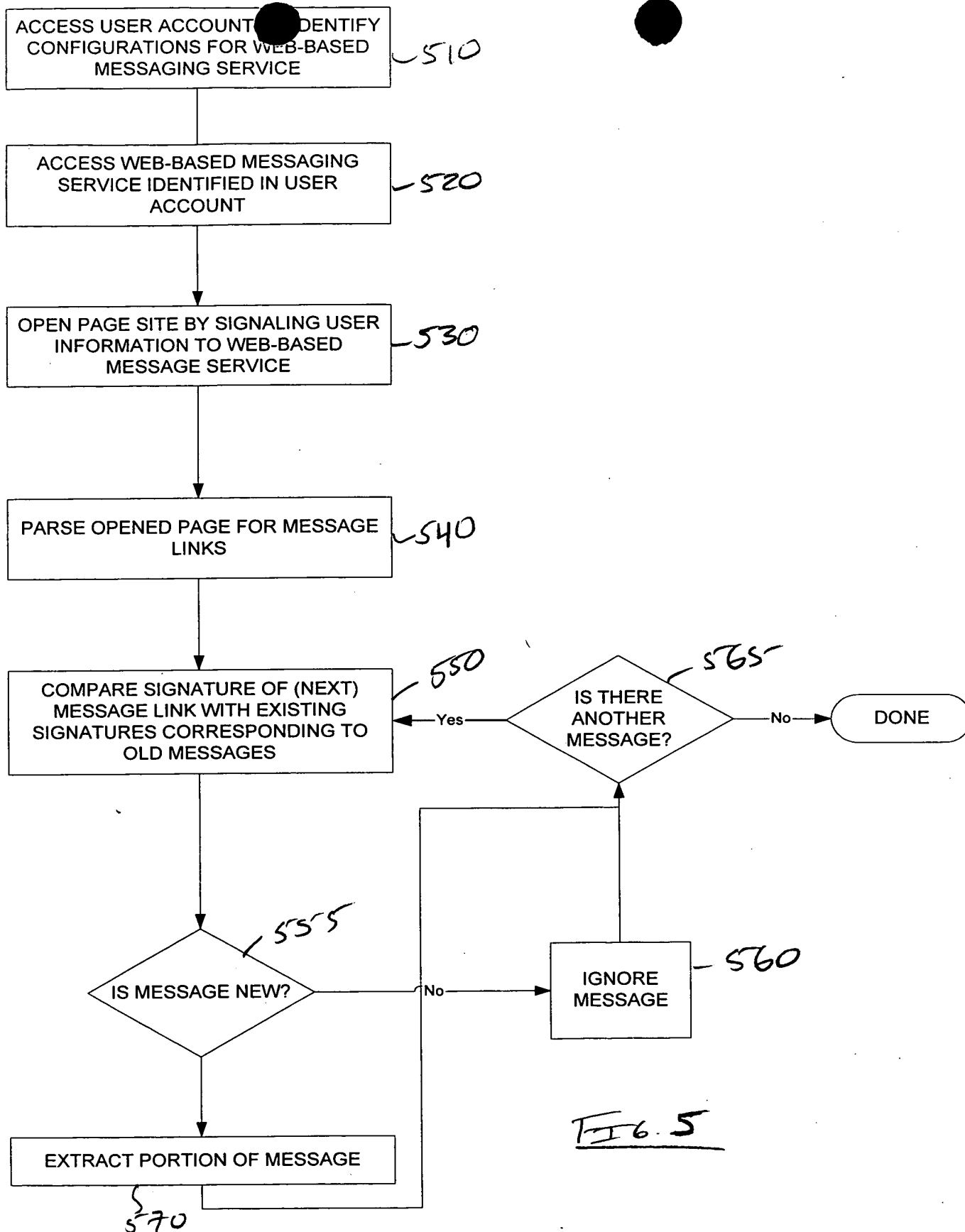
✓410

—420

430

-440

Fig. 4



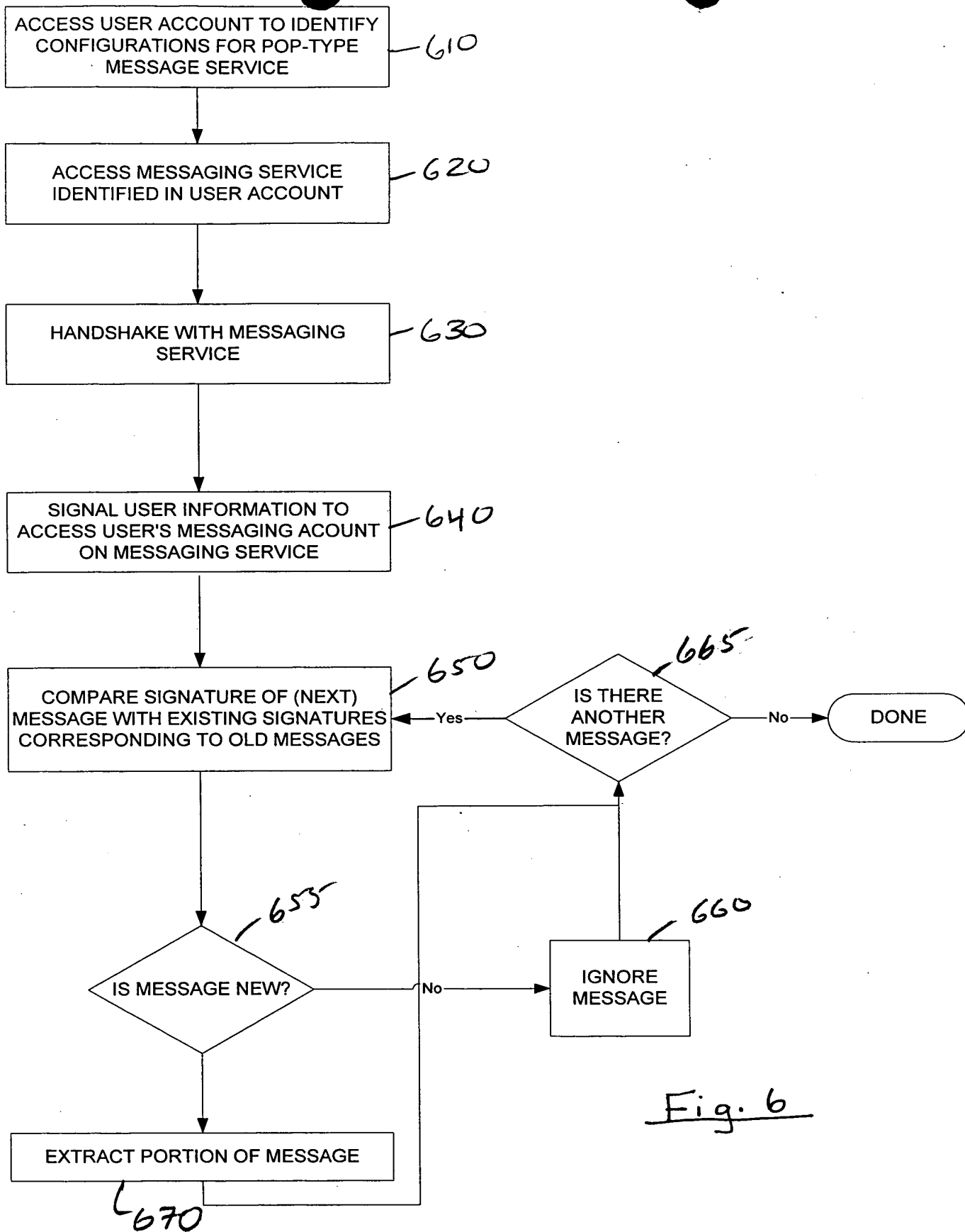


Fig. 6

The diagram illustrates a message processing system architecture. On the left, a vertical stack of boxes represents multiple message services, labeled "MESSAGE SERVICE #1", "MESSAGE SERVICE #2", and "MESSAGE SERVICE #N". Handwritten annotations "110", "1120", and "130" are placed next to the first three services. Arrows from these services point towards a central box labeled "ENGINE", with handwritten annotations "50" and "60" near the arrows. The arrows are labeled with protocols: "HTTP" for the first service and "POP" for the second and Nth services. Below the message services is a "Configuration Terminal" represented by a computer monitor and keyboard icon. To the right of the "ENGINE" is a vertical line representing a network or interface. To the right of this line are three output devices: a "WAP DEVICE", a "pager", and a "computer". Arrows point from the "ENGINE" to these devices, labeled with protocols: "HTTP POP POP" for the WAP device, "HDML" for the pager, and "TEXT" for the computer. Handwritten annotations "272", "274", and "276" are placed next to the output devices. The "ENGINE" is also connected to the "Configuration Terminal" by a vertical line.

Fig. 7

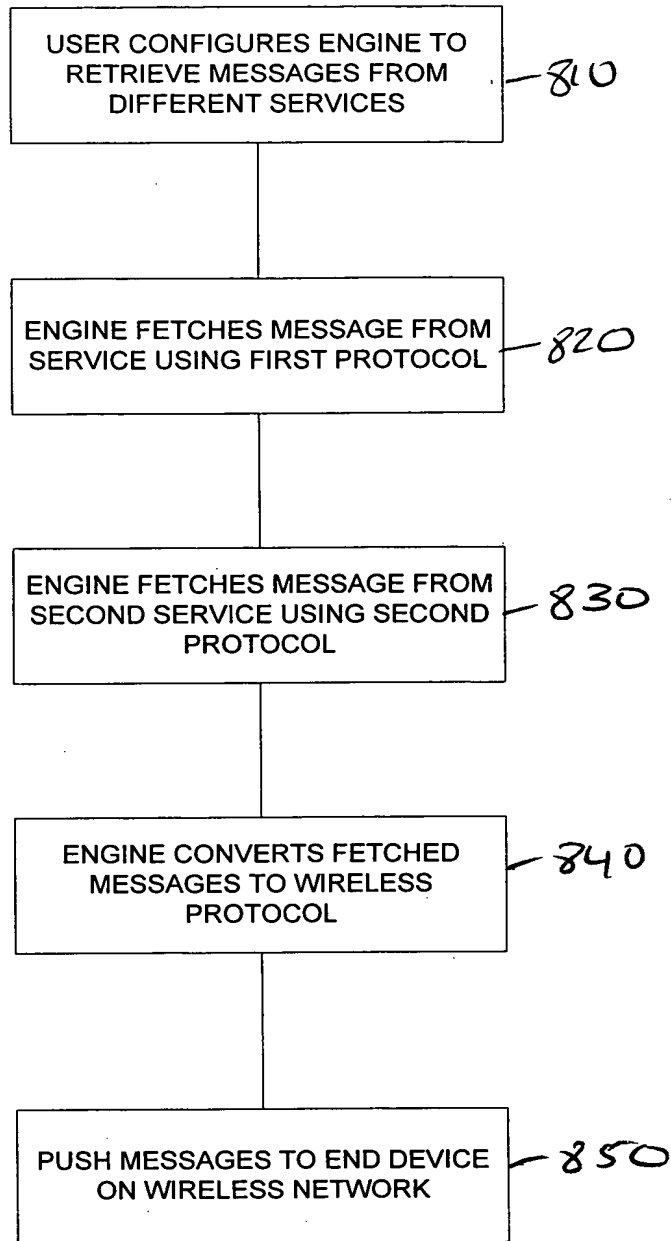


FIG. 8

RETRIEVE EMAIL FROM MESSAGING
SERVICE

910

REFORMAT EMAIL FOR END DEVICE
AND STORE HEADER INFORMATION

920

SIGNAL EMAIL TO END DEVICE

930

RECEIVE REPLY TO EMAIL

940

RECONFIGURE HEADER
INFORMATION AND ATTACH

950

REFORMAT RESPONSE FOR
PROTOCOL OF SENDER

960

TRANSMIT REPLY EMAIL TO
MESSAGING SERVICE

970

FIG. 9

00520-1554-0300

